

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
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REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) Google Inc., a Delaware corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications listed on the attached Appendix (Table 1) by virtue of assignments, including assignments from inventors of the patent applications. The assignments for these patent applications were recorded in the Patent and Trademark Office on the Real and Frame numbers provided in the Appendix (Table 1).

The undersigned, acting on behalf of the assignee, is empowered to act on behalf of the assignee and hereby revokes all powers of attorney previously granted in the applications and appoints the practitioners associated with **PTO Customer Number 26192** to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to **PTO Customer Number 26192**.

Direct all telephone calls to Hans R. Troesch, Reg. No. 36,950, at telephone number (650) 839-5070.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,



Date: May 24 2011

Fish & Richardson P.C.
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50742775.doc

Name: John Kent Walker
Title: Senior Vice President,
General Counsel &
Assistant Secretary

ATTACHMENT: (Table 1: 1 page)



TABLE 1

Attorney Docket No.	Application Serial No.	Recordation Date Reel/Frame
16113-3217002	12/099,058	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0239 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3218001	10/790,343	INVENTORS ASSIGNED TO IBM CORPORATION, RCRD 7/7/04 AT R/FR: 014825/0483; INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161 CORRECTIVE ASSIGNMENT TO CORRECT IBM CORPORATION TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 5/4/2011 AT R/FR: 026221/0660
16113-3220002	11/839,596	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/26/2011 AT R/FR: 026183/0609 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3231002	11/942,290	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0252 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3231003	11/743,361	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0252 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3233002	12/033,008	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 5/4/2011 AT R/FR: 026226/0048 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3234002	11/835,042	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0265 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3234003	12/198,308	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0265 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3239002	12/033,569	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/26/2011 AT R/FR: 026183/0760 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3239003	12/038,564	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/26/2011 AT R/FR: 026183/0760 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161
16113-3243002	12/357,482	INVENTORS ASSIGNED TO INTERNATIONAL BUSINESS MACHINES CORPORATION, RCRD 4/28/2011 AT R/FR: 026198/0275 INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNED TO GOOGLE INC., RCRD 4/14/2011 AT R/FR: 026131/0161